

ABSTRACT

There are provided a compact and portable
refrigerant recovery device which can easily recover a
5 refrigerant present in a refrigeration circuit of a used-up
household refrigerator or an extra-low temperature freezer
which uses a low boiling point refrigerant at low costs, and
a method for recovering a refrigerant by using the
refrigerant recovery device. In the refrigerant recovery
10 device comprising a refrigerant recovery tank which stores an
activated carbon for adsorbing the refrigerant, the recovery
tank is equipped with a detachable cap, and the activated
carbon is wrapped in unwoven cloth finer than a grain
diameter of the activated carbon, and stored in the recovery
15 tank. The refrigerant recovery device is connected to the
refrigeration circuit, a gas in the refrigerant recovery tank
is vacuumed to be discharged before the refrigerant of the
refrigeration circuit is recovered, and then the refrigerant
is adsorbed on the activated carbon to be recovered.